

FIG. 1

7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0	
Turn Pool [6:0]	Bit Count [23-63]	Credit	BQ	Traffic	Class	Credit Length	Protocol	Encapsulation	Interface															

FIG. 2

7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0	
Reserved	Hop Count(22-63)	R	Traffic	Class	Credit Length	Protocol	Interface	Encapsulation																
Multicast Group Index																								

FIG. 3

63	25	24	19
Turn Pool	Bit Count		

FIG. 4

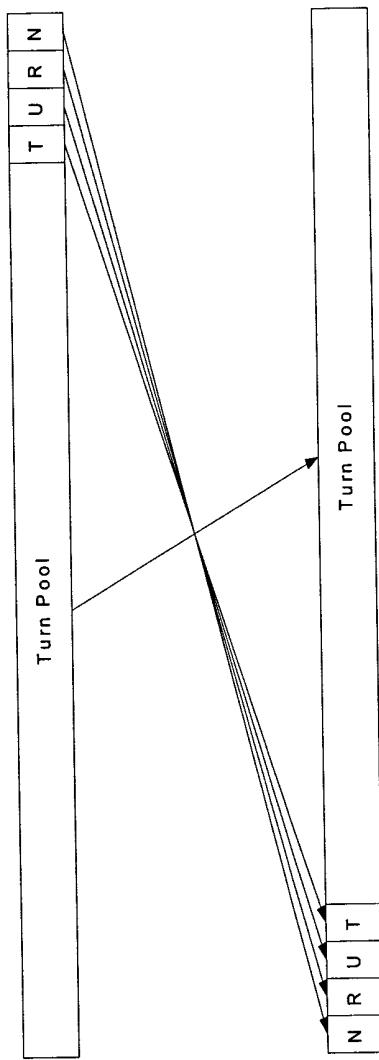


FIG. 5

N^{*2+1}	N^{*2}	7	6	5	4	3	2	1	0	
GetN	PutN	...	Get3	Put3	Get2	Put2	Get1	Put1	Get0	Put0

FIG. 6

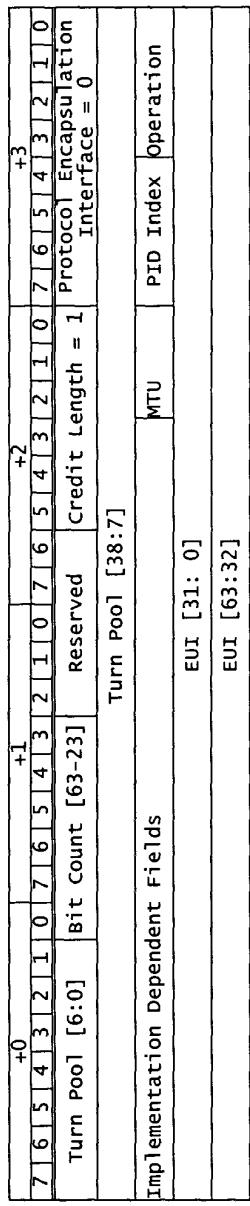


FIG. 7

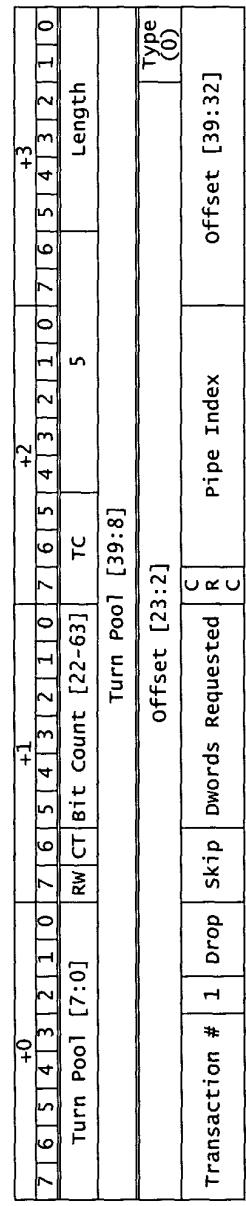


FIG. 8

FIG. 9

FIG. 10

FIG. 11

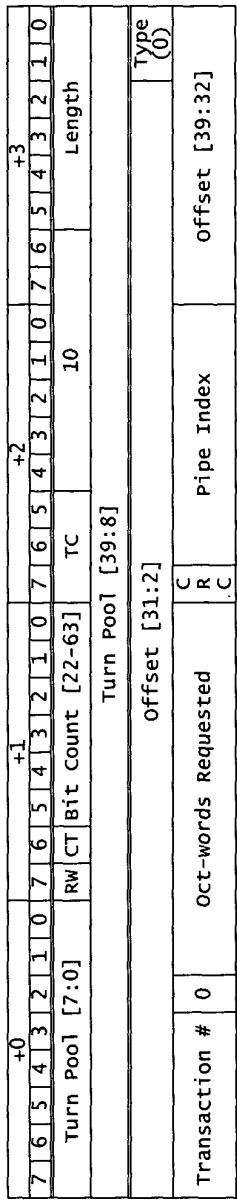


FIG. 12

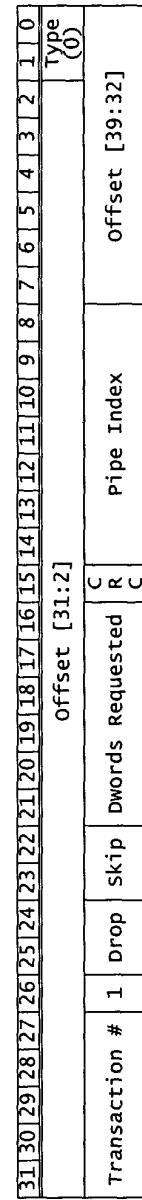


FIG. 13

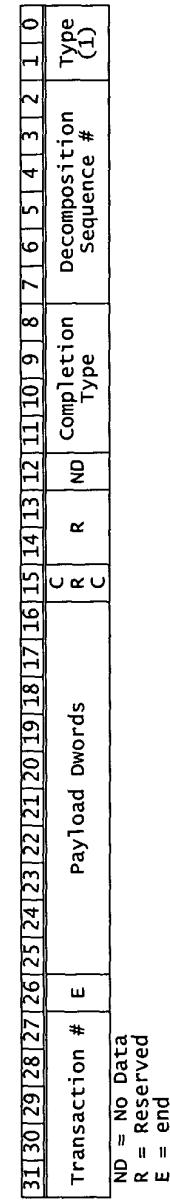


FIG. 14

Transaction #	0	Payload Dwords	C R	Pipe Index	Offset [39:32]
31	30	29	28	27	26
31	30	29	28	27	26
31	30	29	28	27	25
31	30	29	28	27	24
31	30	29	28	27	21
31	30	29	28	27	20
31	30	29	28	27	19
31	30	29	28	27	18
31	30	29	28	27	17
31	30	29	28	27	16
31	30	29	28	27	15
31	30	29	28	27	14
31	30	29	28	27	13
31	30	29	28	27	11
31	30	29	28	27	10
31	30	29	28	27	9
31	30	29	28	27	8
31	30	29	28	27	7
31	30	29	28	27	6
31	30	29	28	27	5
31	30	29	28	27	4
31	30	29	28	27	3
31	30	29	28	27	2
31	30	29	28	27	1
31	30	29	28	27	0

FIG. 15

Transaction #	1	Drop	Skip	PayLoad Dwords	C	Pipe Index	Offset [31:2]	Type (2)
31	30	29	28	27	26	25	24	23
22	21	20	19	18	17	16	15	14
13	12	11	10	9	8	7	6	5
4	3	2	1	0				

FIG. 16

Transaction #	0	E	Payload	Quad-words	C	R	C	Pipe Index		Decomposition Sequence #	Type (3)
31	30	29	28	27	26	25	24	23	22	21	20
					19	18	17	16	15	14	13
						11	10	9	8	7	6
							12	11	10	9	8
								13	12	11	10
									4	3	2
									5	6	7
									0	1	0

FIG. 17